

CLAIMS

1. A method for digitally processing information to be written on an observation form, said form being preprinted with at least one blank chart (TSA) having at least one line and several columns, each column corresponding to a determined printed time, said form being also preprinted with a pattern adapted to cooperate with a digital pen and a computerized localization system for determining the position of the pen, comprising the steps of:

using a pen having a writing tip and a digital tip;

filling in data in one column at a time;

reproducing said data in the computerized localization system and associating to said data its recording time; and

comparing said recording time with the localized printed time of said data, so as to detect any inconsistency between the recording time and the printed time.

2. The method of claim 1, further comprising comparing the recording time and/or the localized printed time and/or the current time with a preregistered prescript time of a given action monitored by said chart, so as to detect an eventual miss of the prescript action.

3. The method of claim 1, further comprising generating an alert if a difference between said localized printed time and said recording time exceeds a predetermined threshold.

4. The method of claim 2, in which said prescript time is automatically deduced from another chart.

5. The method of claim 2, in which said action is a drug administration.

6. The method of claim 2, further comprising collecting information on drug administration from several observation forms for drug stock evaluation.

7. A computerized system for processing information to be written on at least one printed observation form, said form being preprinted with at least one blank chart (TSA) having at

least one line and several columns, each column corresponding to a determined printed time, said form being also preprinted with a pattern adapted to cooperate with a digital pen and a computerized localization system for determining the position of the pen, comprising:

at least one pen having a writing tip and a digital tip;

means for registering along with data handwritten in one column at one time, its recording time;

means for collecting and storing said data and recording time, and for comparing said recording time with the localized printed time of said data, in order to detect a possible inconsistency between both times.